



IUID Scorecard Briefing

June 10, 2009

Pentagon Conf. Rm. BE943



Agenda

- Component / DLA Challenges
 - Component Leads
- Marking Costs on Foreign Military Sold Items
 - Mr. Kent Bell
 - Mr. Brion Midland
- Legacy Parts Identification Working Group
 - Mr. Greg Kilchenstein
 - Component Leads
- UID Update
 - Ms. LeAntha Sumpter
- Service Updates



Component / DLA Challenges

UID Component Leads

Primary Challenges / Discussion



Problems:

1. Many DLA purchased items meet UID requirements
2. DLA Contracts do not include **mandatory** UID DFARS clause



Moving Forward

- All qualifying items should be designated “IUID Required” by DLA and the Components
- In addition, the following items were not included in the count of NSNs valued over \$5K:
 - UIT
 - UID
 - CSI coded
 - NWRM

	Total Number of NSNs	Total Number of NSNs Valued > \$5,000	Percent of NSNs Valued > \$5,000	Total Number of Marked NSNs	Percent of Marked NSNs	Percent of Marked NSNs > \$5,000
Total DoD Managed	6.3M	390K	6.18%	7K	0.11%	1.83%
DLA Managed	3.7M	98K	2.63%	380	0.01%	0.39%
Non-DLA Managed	2.6M	292K	11.31%	7K	0.26%	2.32%



Allocation of Non-recurring Costs Associated to Foreign Military Sold Items

Mr. Kent Bell, DSCA UID Policy

Mr. Brion Midland, DSCA Non-recurring Cost
Policy

Ms. LeAntha Sumpter, UID Policy Office

Non-recurring Costs Incurred on FMS



Objectives:

1. Synchronize requirements across DoD:
 - a) Reduce costs by seizing economies of scale;
2. Create better channels of communication;
3. Develop better educational material;

Goal:

- Minimize & distribute non-recurring costs fairly;

Legacy Parts Identification Working Group (LPIWG)



Greg Kilchenstein
OADUSD (MP&P)



LPIWG Background

- **Legacy Parts Marking Issues Raised at Previous IUIG Scorecard Meetings:**
 - Progress Too Slow (Compliance Date Change: 2010 to 2015)
 - Key Obstacles:
 - Non-Recurring Engineering and “Authorization” to Mark
 - Funding Priorities
 - Depot Marking Capabilities
 - Lack of Clarity regarding Accountability and Compliance
- **9 Dec Memo Directs A&T and L&MR to Charter and Co-Chair DoD-Wide LPIWG**
 - Facilitate Collaboration & Address Major Elements of Legacy Parts IUIG Implementation
 - Initial Focus on Marking Data Labels/Plates (Legacy)

Goal: Accelerate Legacy Item Marking across DoD



LPIWG Status

- **LPIWG Chartered**
 - Cross-Service/Agency & Cross Functional
- **Legacy Item Marking Barriers Identified**
 - Tech Data and Engineering Engagement, Funding, Contracts Language, Org Alignment, Service-level Policy and Guidance, Marking Methods and Capabilities, Non-Standard Tool Sets, AIT/AIS Capability, Communication
- **Working IPT Charters Developed and Cross Service Teams Forming to Address Obstacles**
- **Service Strategies, Plans, and Policies Developed. Address All Elements Necessary to Execute Legacy Item Marking**
 - Service-level Policy and Guidance
 - Close Coordination Between PM and Sustainment Community
 - Non-Recurring Engineering and Marking Process Documentation
 - Communications and Organizational Governance

Progress Toward Legacy Item Marking is Accelerating

USA LPIWG Update



Status

- *Continue to monitor DFARS clause compliance (new items)*
- *Resource Formulation Guidance in-process for POM 12-17*
- *Legacy Marking Strategy Decision Brief to Depot Maintenance Corporate Board - 04 May 09*
- *IUID policy memorandum reinforcing DoDI 8320.04 issued by the ASA(ALT) - 05 May 09*
- *Army IUID Implementation Plan (includes Legacy Marking Strategic Plan & depot timelines) planned by - Jul 2009*

Approach

- Continue marking what is being marked & build added capability
- Legacy Marking Strategic Plan (resource driven)
 - Prioritize resourcing items in two phases
 - **Phase 1:** all Class VII; Class IX Maintenance Repair Code (H,D,L) and all other Class of Supply >\$100K
 - **Phase 2:** remaining items not in Phase 1
- Mark legacy items at: ARFORGEN Reset sites, AMC DOL forward (Reset/LBE/Home-station), depots, arsenals, and items repaired at National Maintenance Program (NMP) sites
- HQ AMC defines strategy & execution plan - 30 Sep 09
- Establish MOAs between UIDworks/Depots/Arsenals - 30 Sep 09
- Pub "X" web based marking authorization tool, IOC - 30 Nov 09
- Develop FOC for depots, NMPs, Reset sites, mobile teams
- Integrate IUID in ARs and DA Pamphlets - Aug 09 thru Sep 11

Progress

- *Depots & Arsenals: ANAD, RRAD, CCAD, LEAD, TYAD, RIA and SIAD are marking items*
- *HQ AMC will conduct site survey for Depots and Arsenals by 4Q FY09*
- Maintenance Consolidated Data Base System (MCDS) Pilot is in-process to assess applications across Army for DoD IUID Registry interface (*considered a success*)
- Small Arms Repair Evaluation Teams (SARET) & Communications Electronics Evaluation Repair Teams (CEER-T) are planned to begin marking items they support - Oct 09

Issues

- Resources through POM are not available until POM 12-17
- Extracting legacy data by Military Service from the DoD IUID Registry to track progress
- Army automated information systems require modernization to use UIIs to relate data



USA Policy Update

- ASA(ALT) issued policy memorandum on 5 May 09, subject: "Department of Defense Instruction (DoDI) 8320.04, "Item Unique Identification (IUID) Standards for Tangible Personal Property, June 16, 2008"
 - Reinforces DoDI 8320.04
 - Forecasts IUID policy in AR 70-1
 - Forecasts SIM policy
 - Supports LPIWG
 - Directs Army contracting offices to comply with IUID DFARS clause
 - Requires Modification Work Orders to include IUID requirements for items with data plates & labels
- Army IUID Implementation Plan IPT established 21 Jan 09
 - Refines the Army IUID Strategy issued 8 Sep 08
 - Defines priorities and timelines
 - Army-wide staffing in process

Bottom Line

Continue institutionalization process

DoN LPIWG Update



Status	Progress
<p>➤ Marking</p> <ul style="list-style-type: none"> • Focus on developing standardized processes and tools to facilitate consistent implementation • Institutionalize approach for long-term sustainment <p>➤ Policy</p> <ul style="list-style-type: none"> • IUID SECNAVINST – in for signature <ul style="list-style-type: none"> – Data label/plate marking rules of engagement – IUID Champion at each Systems Command – IUID Technical Authority lead at each Systems Command • SIM policy – in draft <p>➤ New Contracts</p> <ul style="list-style-type: none"> • Conduct semi-annual compliance audit • Identify trends/resolution • Tackle vendor pushback • Develop WebEX training for contracting community 	<p>➤ Varies across Systems Commands</p> <ul style="list-style-type: none"> • <u>NAVAIR</u>: purchased 8 marking carts, deployed complete Jul 2009 • <u>NAVSEA</u>: completed 10 out of 14 ships, ECD Sep 2009 • <u>SPAWAR</u>: purchased 12 marking carts <ul style="list-style-type: none"> – Integration labs at LANT and PAC marking prior to ship install – DoD-wide effort to define Cryptographic SOP, ECD Sep 2009 • <u>USMC</u>: enterprise-side marking campaign begins Jul 2009 <ul style="list-style-type: none"> – MPRSON 3: ~14,000 marking opportunities ECD Jun 2010 • <u>NAVFAC</u>: equipment aboard MPSRON 3 will be marked by USMC ECD Jun 2010 • <u>BUMED</u>: legacy marking of ~6,000 items complete on both hospital ships <p>➤ Marking Standards Issues – ECD Aug 2009</p> <p>➤ IUID AIS Strategy – ECD Aug 2009</p> <p>➤ Engineering Review / Documentation</p> <ul style="list-style-type: none"> • Need for single technical database so information can be easily shared <p>➤ Quality Assurance</p> <ul style="list-style-type: none"> • Quality verification at receipt & acceptance <p>➤ Resources</p> <ul style="list-style-type: none"> • No centralized funds; distributed across program offices
Approach	
<p>➤ Local Engineering Specification (LES) / Local Process Specification (LPS)</p> <p>➤ Operational-level focus via MFOM</p> <p>➤ Establish Governance Structure</p> <ul style="list-style-type: none"> • DoN Life cycle Item Identification (LCII) Working IPT • DoN LCII Senior Steering Group (SSG) -- charter under development <p>➤ Standardize Processes & Tools</p> <ul style="list-style-type: none"> • Quick Compliance Tool Suite (QCTS) • IUID AIS Strategy • Marking Guide <p>➤ Communication / Change Management</p> <ul style="list-style-type: none"> • DoN IUID Enterprise Training Symposium – July 2009 • DoN IUID Website http://acquisition.navy.mil/rda/home/acquisition_one_source/item_unique_identification_iuid • WebEX training 	

DoN Policy Update



IUID

- **SECNAVINST Policy - ECD Aug 09**
 - In routing for SECNAV approval/signature
 - Enables data plate/label marking without ECRs and drawing changes when no change in form, fit or function and meets label application requirements
 - Requires documentation and approval for virtual marking
 - Clarifies Registry update trigger events
 - Prohibits use of OEM EID during legacy marking without written OEM approval
 - Charges CNO and CMC with programming adequate resources
- **Marking Guide - ECD Aug 09**
 - Under development; builds on extensive test experience at NSWC Corona
- **AIS Strategy - ECD Aug 09**
 - Under development; see separate brief

Serialized Item Management (SIM)

- **DoN Strategy - ECD Sep 09**
 - Second draft near completion, incorporates OSD comments
 - Appendices by each SYSCOM defines tailored approach
- **SECNAVINST Policy - ECD Feb 10**
 - Initial draft completed

Bottom Line

IUID Policy tools will be completed
FY09

DoN Implementation Initiatives



- **Establish Governance Structure**
 - Draft charter for DON Life Cycle Item Identification Senior Steering Group (LCII SSG)
 - Chartered DON Life Cycle Item Identification IPT since Sep 07
- **Develop Robust Communication Strategy**
 - DON IUID Enterprise Training Symposium
 - Second Dept-wide training symposium (July 2009) focusing on PMs, Engineers and IT professional to address identified need for IUID marking in program requirements
 - DON Life Cycle Item Identification website
 - SYSCOM held IUID Face-To-Face Conferences
 - WebEX Training
- **Identify Standardized Processes and Procedures**
 - Various SYSCOM pilots to establish most efficient and effective methods
- **Create Marking Strategies That Lesson Engineering Workload**
 - Leverage and share lessons learned via Marking Guide
 - Local Engineering Specifications and Local Engineering Processes
- **Leverage Joint Service Solutions**
 - DON using Air Force Enterprise Barcode Service (EBS) contract
- **Develop AIS Strategies**
 - Overarching DON IUID AIS strategy being developed
 - AIS and Information Assurance certification process deliberate and time consuming
 - Separate NMCI certification required

AF LPIWG Update



Status

- All ALCs actively marking items
 - 42 Part marking carts currently deployed
- Engineering ongoing at all ALCs
 - FY 06-09 Funding > \$42M
- Enterprise Barcode Service contract in place
- IUID managed as part of larger Asset Marking & Tracking initiative

Progress

- Reviewing depot pilots for Enterprise Barcode Service
- AF equipment pilot underway
- AF AMT IPT 17 June
- AF AIT CONOPS signed
- AFI 63-101 published

Approach

- Engineering priority given to data plated/labeled items
 - NWRM assets accelerated
- Authority (NRE) to mark per ECO and SH252 process
- NRE prioritized by projected ALC workload
- Data labeled/plated items marked incident to MRO projected Dec 2011

Issues

- Engineering change order process
- Expeditiously incorporating requirements into tech orders
- Contract repair of items
- Direct part marking challenge

POC Gregg Beecher AF/A4ID



AF Policy Update

- Air Force Policy Directive (AFPD) 63-1/20-1, (3 April 2009) *Acquisition and Sustainment Life Cycle Management*
- Air Force Instruction (AFI) 63-101, (17 April 2009) *Acquisition and Sustainment Life Cycle Management*
 - Implements Serialized Item Management for Program Managers
- AF Serialized Item Management Plan signed 29 April 2008
- AF Nuclear Weapon Related Material (NWRM) SIM Plan signed 5 Feb 2009
- AF Automatic Identification Technology CONOPS signed 2 June 2009

AF Implementation Initiatives



- **Enterprise Barcode Service (EBS) contract in place**
 - Air Force Equipment Management System (AFEMS) pilot
 - Initial pre-pilot at Wright Patterson AFB started 1 June
 - Pilot WPAFB: 1 Jul 09 – 31 Dec 09
 - AF Roll Out: Jan 10 – Dec 12
 - Depot level pilots – kickoff July 09
 - Each Air Logistic Center is establishing a pilot asset to utilize EBS in depot repair process
- **Positive Inventory Control (PIC) facility operational**
 - Engineering approval for marking ongoing
 - Inventory reconciliation tool developed/utilized to capture/validate Part number and serial numbers of assets

USSOCOM LPIWG Update



Status

- USSOCOM currently has 80 approved IUID programs
 - Covers 168 acquisition programs and projects
- Office of primary responsibility moved from SOAL-M to SOAL-J4
- IUID Program Coordinator – Mr. Shatsar replaced Ms. Vance
- USSOCOM IUID Directive 70-2 – Update in progress
- DFARS clause compliance – Oversight of contracting process
 - Logistics Assistance Visit directed by SOAL J-4-D

Approach

- Emphasize policy/compliance across the Command
- Continue legacy marking as funding becomes available
- Emphasize 100% DFARS clause compliance
 - Goal is to prevent new assets from becoming legacy assets
- Prioritize legacy marking by major assets/end items/sub systems
 - Class II expendables/Class IV repair items – lower priority
- Utilize SOFSA IUID lab to the max extent – 145K marks to date
- Convert IUID Database to Oracle platform - interface with registry
 - Two Phased Approach – Metrics/DOD Registry
- USSOCOM IUID working group meets quarterly – Tackles issues
- Collect IUID metrics from PEO's semi-annually – status reporting
- Continue to educate SOCOM members with DAU IUID courses
 - CLM 200/CLE-040/CLC-033

Progress

- JFK Joint Armament Facility at Ft Bragg
 - Over 6,000 weapons marked and registered
- IUID Marking of Gen II Body Armor Plates-SOFSA
 - Over 15,000 armor plates marked and registered
- PEO-RW -Technology Applications Program Office
 - Over 19,000 assets marked and registered
- SOFSA IUID Marking Lab – Lexington
 - Over 145,000 IUID labels produced
- Portable Marking Kits – Deployed from Lexington
 - 6,000 IUID labels produced while deployed
- PEO-SP – special mission unit equipment marking
 - Enhanced IUID life cycle sustainment mgmt

Issues

- DOD registry access - interface agreement in work
 - Needed for data verification of marked items
 - Interface with SOFTAV – Total asset visibility
- Funding - Program funding with the POM
- Ops Tempo - Prevents access to legacy assets
- DFARS clause - Emphasis on 100% compliance



LPIWG Questions?



UID Update

Ms. LeAntha Sumpter
UID Policy Office



IUID Quality Issues

Known Issues:

1. Marking
2. Data Quality
3. Data Submission
4. Problem Report Process

Next Steps:

1. Quality Assurance WG meet July
2. Supplement Discrepancy Reporting process
 - a) Pre-populate data via the Shipment Notice (WAWF)
 - b) Develop business rules to determine appropriate process to follow (SDR or PQDR)
 - c) Map Discrepancy Reporting process for receipt & acceptance occurring outside of WAWF – ensure Registry captures data
3. Create data sharing capability with WAWF & Discrepancy Reporting

Requirements Traceability



Problem:

- Breakdowns in end to end process due to different levels of detail between requirement, contract, delivery, and management

Symptoms:

- Late payments
- Missing data
- Mismatched disbursements
- Difficulty in implementing IUOID, RFID, and WAWF

Line Item Life Cycle



Requirement

- Requirement identifier
- Item Number
- Description
- Quantity
- Unit of Issue
- Specs and Standards
- Descriptive Identifiers
(e.g. NSN, Type Designation, PN)
- Delivery date
- Ship to
- GFP Provided
- Funding data (AAI/LOA)

Contract

- **Contract Number**
- Item Number
- Description
- Quantity
- Unit of Issue
- Specs and Standards
- Descriptive Identifiers
(e.g. NSN, Type Designation, PN)
- Delivery date
- Ship to
- GFP Provided
- **Contract Type**
- **Unit Price**
- **Payment provisions**
- Funding data (AAI/ACRN/LOA)

Delivery

- Contract Number
- Item Number
- Description
- Quantity
- Unit of Issue
- Descriptive Identifiers*
(e.g. NSN, Type Designation, PN)
- Unit Price
- **Date Delivered**
- **Shipped to**
- **GFP embedded**
- **UII**

Invoice

- Contract Number
- Item Number
- Quantity
- Unit of Issue
- Unit Price
- Date Delivered
- Contract Type
- Unit Price
- Payment provisions
- Funding data (AAI/ACRN/LOA)
- **Invoice Number**
- **Invoice Amount**

Requirements Traceability Business Rule



The level of detail in the requirement and contract shall be the same as that at which accounting, performance (including shipment and receiving), acceptance, payment, property management, inventory accountability, and reordering will be performed.



Discussion Topics

- Government Furnished Property
- Registry Exchange Agreements
- WAWF Redesign
- Warranty
- Engineering Repository



Scorecard Back-Ups

DSCA Findings (Army)



- For ammunition, with only a few small exceptions, they do not have UID requirements.
 - If a UID was established to the extent possible it would be used on all items produced thereafter. It would be disruptive to start and stop the process as well it would introduce needless complications.
 - The acquisition support office routinely combines requirements (supporting all Services) for the same item from various customers on the same contract. When multiple requirements for the same item from different customers are received, they would be combined on one contract to the extent possible.
- For vehicles, the UID is being bought with the equipment from the contractor
 - It is done delivery order by delivery order. Reduced cost passed down if other production orders being executed or large quantity buy. UID labels are just another "part" of the vehicle or equipment.

DSCA Findings (Army, Cont'd)



- For aviation and missiles, buys are combined as much as possible
 - If UID is a consideration, it would be an ancillary benefit gained from a combined production run.
 - Requirements are not normally combined simply to reduce UID costs, however buys are combined whenever and wherever possible.
 - What generally precludes that from happening are timing (FMS and Army requirements and funding to execute are not on the same schedule) and configuration (many instances, the specifics of what's being procured differ, even though it is the same overall system).
- The ACC CECOM Contracting Center includes UID on all contracts involving FMS requirements.
 - They combine as many requirements as possible, based on timing of receipt requirements, on a combined acquisition to benefit from economy of scale.
 - They have not had many opportunities to bundle the requirements with the other services, they have supported them through utilizing the existing IDIQ contracts.
 - Additionally, they coordinate with the GPS JPO for several of the FMS requirements. In certain situations, they've taken advantage of certain GSA vehicles for GPS and other various requirements.



DSCA Findings (DoN)

- The bottom line is they do combine requirements when possible, whether it's multiple FMS requirements and/or FMS requirements and DoD requirements.
- They always try to obtain the lowest price via economies of scale. This includes recurring buys that Navy purchases on behalf of all three services.
- UID cost impact is greatest when the FMS customer is buying something unique or there simply may be no other requirements at that particular time so they must do a standalone buy

LPIWG Back-up



- **LPIWG WIPTs**

- **Engineering Documentation and Processes** **Air Force**
- **AIS/AIT Infrastructure** **Air Force**
- **Cross DoD Working Group Communication** **OSD-MPP**
- **Contacting for IUIG (MRO)** **Navy**
- **IUIG Marking Equipment and Methods** **Army**
- **IUIG Funding Processes** **Army**



IUID Quality Issues

- Marking
 - Symbolology
 - Verification
 - Syntax
 - Validation
- Data Quality
 - Poor data from suspect legacy systems
 - Manual entry
- Data Submission
 - Initial WAWF data submit (minimum data and/or optional)
 - Embedded (i.e., children) submit
 - Update for “trigger events”
- How do you report problems?

The Quality of the Mark



- **Symbology Verification**
 - The Mil-Std 130 reference quality standards provide guidance to confirm the quality of the mark
 - ISO 15415
 - AS9132
 - AIM DPM
- **Syntax Validation**
 - ISO 15434 provides requirements

Reporting Errors at Receipt & Acceptance



- Registry Duplicate or Insufficient Data to IUIG Registry
 - Do not Accept Item
- Item Marking Errors
 - Product Quality Deficiency Report (PQDR)
- Package Marking Errors
 - Supply Deficiency Report (SDR)

Sample IUID Errors



- Wrong MIL-STD used (130k versus l, m or n)
- Placement incorrect
- Tag application unsatisfactory
- Data Matrix encoded incorrectly
- Refusal to rectify by vendor



USA Back-Ups

Mr. Stephen Hayes



USA Contract Clause Compliance



- AAE memorandum sent to USD(ATL) on 11 Feb 09 that addressed DFARS clause compliance
 - Responded to DoD memorandum issued 9 Dec 08, subject: "Department of Defense Instruction (DoDI) 8320.04, "Item Unique Identification (IUID) Standards for Tangible Personal Property," June 16, 2008
 - As of 9 Feb 09, all Army Contracting Activities verified to the AAE that they are including the IUID DFARS clause in all new contracts
 - Cites aggressive pursuit to institutionalize IUID
 - Pledges to continue to monitor and enforce compliance
- 2Q09 sampling results:
 - 83.00% of sampled supply contracts included the IUID DFARS clause (up from 75.79% in 1Q09)

Bottom Corner *Continue reinforcement of clause requirements*

USA Success Stories



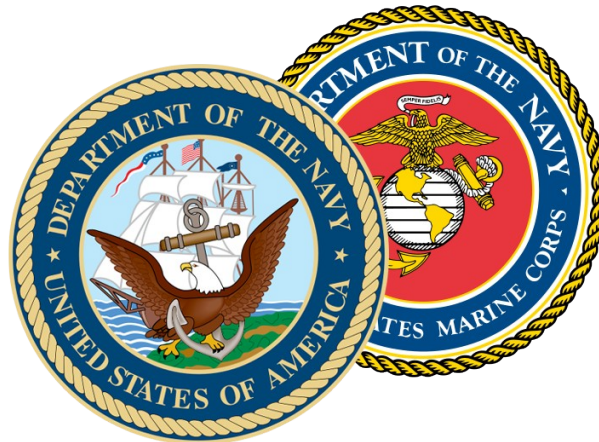
- LEAD “UIDworks” Center of Excellence
 - Supplements marking and registration for industrial base
 - Metal-photo processed label capacity ~ 90K per month
 - Supports marking “best value” providing marking service as an option to acquiring marking equipment and facilities
 - Can facilitate marking data plates and labels
- Maintenance Consolidated Database System (MCDS) Pilot
 - Targets MCDS application for non-aviation items in support of IUID-marking
 - Pilot in support of ANAD small arms IUID marking
 - Results:
 - Eliminated manual entry (Fat-Fingering) of serial numbers
 - Increased operator accuracy/decreased errors
 - Flexible - can be easily modified for emerging needs
 - AMC assessing MCDS use at TACOM Small Arms Readiness and Evaluation Team (SARET) program and TOAD

Bottom Line: Continue efforts to build capability to expedite marking



DoN Back-Ups

Ms. Shanna Poole





Bottom Line Up Front

Requirement to incorporate IUIG capture
and store capability into AISs

DON IUIG AIS Strategy due to IRB
via BTA by 15 Aug 2009

Bottom Line	Aggressive timeline 180 days to develop enterprise-wide strategy
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Approach

- **1.1.1.1 Acquire to Dispose**

- This scenario describes the transactions that take place during the life cycle of an asset. This covers the initial acquisition of an asset, transfer of an asset, changing the asset status, performing periodic processing, including depreciation and declaring excess and finally disposing of the asset. The scenario covers Capital Purchase Program (CPP), Sponsor Owned Equipment (SOE), Minor Property (MP), and Contributed Assets (CA) types of assets.

- **1.1.1.2 Plan to Perform**

- **1.1.1.3 Plan to Pay**

- This scenario includes the standard SAP scenarios of Supply Chain Management (Plan to Delivery and Procure to Pay) and Order Fulfillment (Order to Cash). It encompasses most of the Material Management Business Processes for the Navy; including Planning, Procurement, Inventory Management, Warehouse Management and Environmental Safety at both the local (Plant Supply) and Wholesale levels.

- **1.1.1.4 Budget to Authorize**

- **1.1.1.5 Check-in to Check-out**

- **1.1.1.6 POST to Report**

Use Navy ERP
as Driver for
IUID
Capability

Bottom Line

Two Core Navy ERP Asset Tracking Business Scenarios
Apply

Status



- **Step 1: COMPLETE**
 - Define IUID strategic (policy) and operational (AIS) requirements
 - Review AF and Army AIS plans and strategies
- **Step 2: ECD May 09**
 - Conduct Process Review with Navy ERP to understand current capability, future enhancements, and gaps
 - Current release of Navy-ERP 1.1
 - Future SAP Release 6
 - Identify legacy “feeder” systems (NEXT SLIDE)
 - Complete DoD IUID policy compliance matrix
- **Step 3: ECD Jun 09**
 - Propose a strategy for Navy ERP to interface with legacy systems that are not yet IUID compliant and closing other gaps
- **Step 4: ECD Jul 09**
 - Coordinate and staff strategy throughout Department
- **Step 5: ECD Aug 09**
 - Submit approved strategy to IRB
- **Step 6: ON-GOING**
 - Manage the transition Process

DoN Legacy AISs Under Evaluation



- CDMD-OA
- CDF-NG
- FACTS
- FEM
- ICAPS
- ITIMP
- MATMF
- MCRC
- MFOM/MRAS
- MISIL
- NALCOMIS
- NALCOMIS-OOMA

- NDMS
- NMD
- PARTS
- RAPS
- READINESS SUITE
- REMAD
- SLDP
- SYMIS INV (LDS)
- SYMIS INV (MRMS)
- TIER 2
- UADPS-ICP
- GCSS-MC
- MERIT

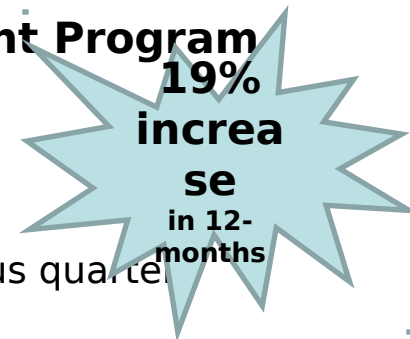
Bottom Line

IUID Impact To Legacy AISs is Vast

DoN Contract Compliance



- **Dept-wide standardized IUID compliance reporting processes established**
 - **Procurement Performance Management Assessment Program (PPMAP) audit**
 - 11 Navy and USMC commands audited over 3 yr period
 - Command-level pre-audit checklists incorporating IUID
 - **DON Enterprise-wide Compliance Report***
 - Semi-annual report (Jun & Dec) covering most recent previous quarter
 - 11 Commands reporting
 - FPDS-NG used to identify random sampling of 15 supply-type contracts per HCA
 - EDA used to validate clause insertion, contract structure, etc.
 - Contracting Officers are requested to identify recalcitrant vendors as part of data call
- **Semi-Annual Compliance Statistics**
 - 2nd Q08: 74%
 - 4th Q08: 87%
 - Four commands are at 100% compliance
 - **2nd Q09: 93%**
 - Five commands are at 100% compliance



* IAW OSD DPAP Memo - 4 Dec 07

Bottom Line

Contract compliance continues on upward momentum



DoN Success Stories

- Large scale ship demonstration
 - ECD Sep 09
 - 10 out of 14 ships' complete
 - IUIG marking conducted as part of normal tag-out process during planned, corrective, and operational maintenance activities
 - Local AISs modified to store UII
 - SYSCOM-wide AIS has issued technical instruction for UII modification
- Medical equipment on hospital ships
 - COMPLETED
 - ~6,000 items marked
 - Funded as part of Serial Number Tracking initiative
 - Local AIS database modified to handle UII
 - DoD-wide used AIS currently rolling out IUIG capability to all sites

**Focus on
Operational-level
Opportunities**

Bottom Line

Diverse approaches to legacy marking are succeeding;
AISs being modified concurrent with marking effort

DoN Legacy Strategy



- Provide overarching policy and guidance to enable low-cost, opportunistic legacy marking
- Provide infrastructure to support SYSCOM initiatives, re engineering, marking, labels, and quality
- Promulgate standard processes and procedures
- Provide training and communication service-wide at no cost, responding to expressed needs of SYSCOMS
- Maximize leveraging of other Services initiatives and each SYSCOM's experience
- Handle higher-level AIS/ERP issues at enterprise DON-level

Bottom Line	Process-based approach maximizes local initiatives and expedites results
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DoN Summary

- Focus on enterprise-wide solutions
 - Standardize processes & procedures
 - Identify lessons learned early
 - Effect change via deliberate communication strategy
 - Develop single AIS strategy



Air Force Back-Ups

Mr. Gregg Beecher



U.S. AIR FORCE

Air Force Issues/Challenges



- **Clause Compliance Certification**
 - USD(AT&L) Memo, 9 Dec 08 Direction:
 - SAF/AQ advised DFARS Clause 252.211-7003 will be included in all new contracts per Para 5.4, DoDI 8320.04
 - SAF/AQC verified clause being included on new contracts
 - Statistics for the past quarter's random survey being compiled for submission
- **Quality of Part Marking Received from Vendor**
 - Nominating Topic for AFAA FY10 Review
- **IUID Implementation Plans--Mainstream Processes**
 - SEP: DODI 5000.02
 - ISP: 10 U.S.C. 2223
- **IUID Indirect Cost on T-6 FMS ACAT II program a concern**
 - IUID Plan for JPATS and DFARS Clause per policy
 - JPATS IUID Funded FY10, T- 6 Contracting Now

Bottom Line

***USAF In Compliance with DFAR Clause
IUID Mark Quality Review Pending - AFAA Nomination
Legacy AMT Progressing Toward 2015 Timeline***

Implementation Activities



- **USAF Policy Implementing Issuances**
 - AFRD 63-1/20-1: Published 3 April 2009
 - AFI 63-101: Published 17 April 2009
 - AFPAM 63-128 in Technical/Functional Coordination
 - AFI 63-131 In Technical/Functional Coordination
- **Plan Status**
 - New Program Plans this Quarter – None
 - Age of Pre-existing Plans
 - 33 plans (35.9%) 1 year old or less
 - 10 plans (10.9%) 1-2 years old
 - 50 plans (54.3%) More than 2 years old

Engineering/Marking Schedule



ID	Task Name	2008	2009		2010		2011		2012		2013		2014		2015	
		H2	H1	H2	H1	H2	H1	H2	H1	H2	H1	H2	H1	H2	H1	H2
1	All LRUs Marked During Depot Repair (CAM Funded)															
2	Project Depot Work (D200 Comp)															
3	Contractor Sorting - DPM v s Data Plate															
4	Contractor ECO Writing Eff ort															
5	Contractor Drafts SH252s															
6	Government Writes WCD Changes															
7	Follow-on Contract For DPM & New Data Plate Designs															
8	Marking Continues															

